

### Hay:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during July 2002. The denominator represents the total number of FEU shipped, by carriers, throughout the 2002 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, July 2002.

#### Market Share-July:

Each carrier's current market share is based on the number of containers shipped during July 2002. Source: PIERS, July 2002.

#### Market Share-CY 2002:

Each carrier's market share is based on the total number of containers shipped throughout the 2002 calendar year. Source: PIERS, 2002.

#### **Transit Time**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

#### **Ocean Rates**

Ocean rates are applicable for September 30, 2002. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. So Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

#### Container Rate

Container rates for Hay are quoted on full, 20 KT per 40-foot dry containers unless otherwise noted.

#### **Definitions**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1.000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: September 30, 2002 Page 1 of 4

L.A./L.B./Oakland Ports To Busan, South Korea

Hay

Monthly Market Share For: July 2002

Month\Year 300.0 \ 2,614.1

700m1/1cm 500.0 ( 2,014.1				Surcharges:									
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Zim Line	39%	17%	22 Days										
CMA-CGM	16%	6%											
Meditteranean	11%	19%	18 Days										
Safmarine	9%	11%											
Hanjin	7%	2%	11 Days	\$1,080	\$140	\$40							\$1,260
APL	5%	4%	11 Days	\$925	\$140	\$40							\$1,105
Maersk-SeaLand	5%	3%	15 Days	\$790									\$790
Hyundai	3%	2%	12 Days	\$750	\$140								\$890
COSCO	3%	1%	14 Days	\$1,100	\$140								\$992
Yang Ming	2%	4%	11 Days										
Norasia	0%	21%											
Wan Hai	0%	6%	11 Days	\$250	\$95								\$345
Lykes Lines	0%	3%	28 Days	\$300									\$300

Average Container Rate \$1,041

Issue Date: September 30, 2002

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Hay

Monthly Market Share For: July 2002

Month\Year 254.6 \ 2,251.3

Surcharges:		
		1

	20.1	36.1.	<b>7</b> 0 • .										
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	THC	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Wan Hai	60%	57%	15 Days	\$450	\$95	\$40							\$585
Yang Ming	15%	17%	13 Days										
OOCL	11%	5%	14 Days	\$650	\$140	\$40							\$830
Zim Line	8%	6%	20 Days										
MOL	6%	6%	13 Days	\$800	\$140	\$40							\$980
Lykes Lines	0%	6%	26 Days	\$275									\$275

Average Container Rate \$651

Issue Date: September 30, 2002

L.A./L.B./Oakland Ports To Tokyo/Yokohama, Japan

Hay

Monthly Market Share For: July 2002

Month\Year 747.5 \ 5,613.4

Month\Year $747.5 \setminus 5$		Surcharges:											
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	 BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
COSCO	25%	17%	12 Days	\$1,678	\$140		35%						\$2,405
Hyundai	14%	4%	13 Days	\$878	\$140		37%						\$1,343
Meditteranean	13%	23%	21 Days										
OOCL	10%	8%	10 Days	\$561	\$140	\$40	35%						\$937
Lloyd Trestino	8%	7%	12 Days	\$700	\$140	\$40							\$880
Evergreen	7%	1%	14 Days	\$450									\$450
Hanjin	6%	7%	9 Days	\$960	\$140	\$40							\$1,040
Maersk-SeaLand	5%	8%	10 Days	\$940									\$940
APL	5%	5%	10 Days	\$954	\$140	\$40	35%						\$1,468
Yang Ming	4%	3%	10 Days										
P&O Nedlloyd	2%	3%	11 Days	\$500									\$500
K Line	1%	1%	9 Days	\$822	\$140	\$40							\$1,002
NYK Line	1%	0%	11 Days	\$500	\$140								\$640
Lykes Lines	0%	8%	19 Days	\$350									\$350

Average Container Rate \$1,422

Issue Date: September 30, 2002